

Date: Wed, 10 Aug 94 20:28:26 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #896
To: Info-Hams

Info-Hams Digest Wed, 10 Aug 94 Volume 94 : Issue 896

Today's Topics:

 "We..."
 cell sites
 Crossband repeating rigs & auto IDers
 Daily Summary of Solar Geophysical Activity for 09 August
 Gaithersburg MD Hamfest - 1994 Dates??????
 Help! How to Improve my CW Speed?
 Icom 735 Production Run
 Info on UK operation needed.
 Interference to X-10 home automation?
 mods for ALINCO DR510T
 Technician No Code

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 10 Aug 1994 16:55:00 GMT
From: ihnp4.ucsd.edu!agate!library.ucla.edu!europa.eng.gtefsd.com!
howland.reston.ans.net!vixen.cso.uiuc.edu!newsfeed.ksu.ksu.edu!moe.ksu.ksu.edu!
crcnis1.unl.edu!unlinfo.unl.edu!gbrown@network
Subject: "We..."
To: info-hams@ucsd.edu

The other day I heard the best (!) use of the ham-radio "we" I've
heard yet...overheard: "We just had an operation to remove a
blood-clot in our leg". Now that would be a sight!

Greg WB0RTK

Date: 10 Aug 1994 04:39:49 GMT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!gatech!news-feed-1.peachnet.edu!news.duke.edu!MathWorks.Com!yeshua.marcam.com!
insosf1.infonet.net!usenet@network.ucsd.edu
Subject: cell sites
To: info-hams@ucsd.edu

In article <329e3j\$ecu@hpindda.cup.hp.com>, bmp@cup.hp.com (Brian M. Perkin) writes:

>yctcsl@cerfnet.com wrote:

>

>: Does anyone have any info regarding the rate paid by PacBell (AirTouch) for
>: establishing a cell site lease. The offers been made however I'd be interested to

>: find out just what being paid these days.

>

>

>I'd negotiate for a phone or two with free airtime as part of the deal.

>Brian

I know of a ham tt negotiated tt the outfit install and provide maint.
for a ham band repeater, plus the electricity to operate it and they also
would maintain the repeater!

Date: 10 Aug 1994 15:31:50 GMT
From: dog.ee.lbl.gov!agate!library.ucla.edu!csulb.edu!nic-nac.CSU.net!
charnel.ecst.csuchico.edu!yeshua.marcam.com!zip.eecs.umich.edu!
newsxfer.itd.umich.edu!gatech!news-feed-1.@@ihnp4.ucsd.edu
Subject: Crossband repeating rigs & auto IDers
To: info-hams@ucsd.edu

In article <776461176.85snx@n2ayj.overleaf.com> n2ayj@n2ayj.overleaf.com (Stan Olochwoszcz N2AYJ) writes:

>>

>>...there's been lots of talk lately about the legality of
>>using crossband repeating rigs that don't ID themselves.

>

>Once upon a time repeaters didn't auto ID. If WX2ABC sets up a rig
>to do crossband, it's a repeater, right? I don't know anything in the
>rules that makes "N2AYJ, WX2ABC repeat" an invalid ID. You've ID'ed,
>and the repeater's been ID'ed.

But only on one output. I guess every ten minutes you could switch to the

other band and ID there again (the repeater has to ID on all freq's it's transmitting on).

But the real problem is when you've set up a crossband repeater because you're in an emergency setting and need local communications, you're not likely to remember (or to want to have to remember) to ID every 10 minutes on two bands.

-joe

--

"When personal freedom's being abused, | "In Canada we have something called
you have to move to limit it." | multiculturalism - you will find the
| whole spectrum of races living in
- U.S. President Bill Clinton, 1994 | Toronto's slums." -A Canadian

Date: Tue, 9 Aug 1994 21:21:18 MDT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!
europa.eng.gtefsd.com!newsxfer.itd.umich.edu!nntp.cs.ubc.ca!alberta!ve6mgs!
usernet@network.ucsd.edu
Subject: Daily Summary of Solar Geophysical Activity for 09 August
To: info-hams@ucsd.edu

/\

DAILY SUMMARY OF SOLAR GEOPHYSICAL ACTIVITY

09 AUGUST, 1994

/\

(Based In-Part On SESC Observational Data)

SOLAR AND GEOPHYSICAL ACTIVITY INDICES FOR 09 AUGUST, 1994

!!BEGIN!! (1.0) S.T.D. Solar Geophysical Data Broadcast for DAY 221, 08/09/94
10.7 FLUX=073.5 90-AVG=079 SSN=018 BKI=0220 0021 BAI=003
BGND-XRAY=A2.2 FLU1=1.5E+06 FLU10=1.4E+04 PKI=1210 1223 PAI=005
BOU-DEV=002,010,012,003,003,004,010,008 DEV-AVG=006 NT SWF=00:000
XRAY-MAX= B1.1 @ 1023UT XRAY-MIN= A1.4 @ 0113UT XRAY-AVG= A2.7
NEUTN-MAX= +002% @ 1300UT NEUTN-MIN= -003% @ 1835UT NEUTN-AVG= -0.2%
PCA-MAX= +0.1DB @ 1425UT PCA-MIN= -0.5DB @ 1645UT PCA-AVG= -0.0DB
BOUTF-MAX=55233NT @ 1317UT BOUTF-MIN=55195NT @ 1802UT BOUTF-AVG=55217NT
GOES7-MAX=P:+000NT@ 0000UT GOES7-MIN=N:+000NT@ 0000UT G7-AVG=+096,+000,+000
GOES6-MAX=P:+160NT@ 1934UT GOES6-MIN=N:-025NT@ 2334UT G6-AVG=+124,+032,-005
FLUXFCST=STD:076,076,077;SESC:076,076,077 BAI/PAI-FCST=020,020,020/020,020,020

KFCST=2323 5434 3245 3432 27DAY-AP=004,024 27DAY-KP=2010 1122 1124 5545
WARNINGS=
ALERTS=
!!END-DATA!!

NOTE: The Effective Sunspot Number for 08 AUG 94 was 28.0.
The Full Kp Indices for 08 AUG 94 are: 1o 0o 0o 0o 1- 1o 1o 2-
The 3-Hr Ap Indices for 08 AUG 94 are: 4 1 1 1 3 4 4 7
Greater than 2 MeV Electron Fluence for 08 AUG is: 4.2E+06

SYNOPSIS OF ACTIVITY

Solar activity continued at a very low level. There is one spotted region which showed little evolution. In x-ray imagery, a small region is visible at the east limb.

Solar activity forecast: solar activity should continue very low.

The geomagnetic field was mostly quiet but trended toward unsettled at the end of the period.

Geophysical activity forecast: the geomagnetic field should be generally active for the next three days due to a coronal hole related disturbance. Minor storm intervals are probable during local nighttimes. Occasional major storm levels are possible at high latitudes.

Event probabilities 10 aug-12 aug

Class M	01/01/01
Class X	01/01/01
Proton	01/01/01
PCAF	Green

Geomagnetic activity probabilities 10 aug-12 aug

A. Middle Latitudes

Active	40/40/40
Minor Storm	20/20/20
Major-Severe Storm	10/10/10

B. High Latitudes

Active	50/50/50
Minor Storm	30/30/30
Major-Severe Storm	10/10/10

HF propagation conditions were normal over all regions today. Conditions are expected to deteriorate slightly over the next 72 hours, particularly over the high and polar latitude paths. Minor signal instability with possible periods of stronger instability will be possible on transauroral night-crossing circuits through 12 August inclusive.

COPIES OF JOINT USAF/NOAA SESC SOLAR GEOPHYSICAL REPORTS

REGIONS WITH SUNSPOTS. LOCATIONS VALID AT 09/2400Z AUGUST

```

-----
NMBR LOCATION  LO  AREA  Z   LL   NN MAG TYPE
7762  N05W25  114   0090 CSO  05   008 BETA
REGIONS DUE TO RETURN 10 AUGUST TO 12 AUGUST
NMBR LAT    LO
7757 N12    333
  
```

LISTING OF SOLAR ENERGETIC EVENTS FOR 09 AUGUST, 1994

```

-----
BEGIN  MAX  END  RGN   LOC   XRAY  OP  245MHZ 10CM   SWEEP SWF
      NO EVENTS OBSERVED
  
```

POSSIBLE CORONAL MASS EJECTION EVENTS FOR 09 AUGUST, 1994

```

-----
BEGIN          MAX          END          LOCATION  TYPE  SIZE  DUR  II IV
09/ 0703              0803          N11W07   DSF
  
```

INFERRED CORONAL HOLES: LOCATIONS VALID AT 09/2400Z

```

-----
              ISOLATED HOLES AND POLAR EXTENSIONS
              EAST  SOUTH WEST  NORTH  CAR  TYPE  POL  AREA  OBSN
96   S06E04 S06E04 N10W28 N27W23  101  ISO  POS   015 10830A
97   N36W29 N24W47 N24W47 N36W29  129  ISO  POS   002 10830A
  
```

SUMMARY OF FLARE EVENTS FOR THE PREVIOUS UTC DAY

```

-----
Date   Begin  Max   End   Xray  Op Region  Locn      2695 MHz  8800 MHz  15.4 GHz
-----
08 Aug: 0908  0913  0920  B2.0
  
```

REGION FLARE STATISTICS FOR THE PREVIOUS UTC DAY

	C	M	X	S	1	2	3	4	Total	(%)
Uncorrelated:	0	0	0	0	0	0	0	0	001	(100.0)

Total Events: 001 optical and x-ray.

EVENTS WITH SWEEPS AND/OR OPTICAL PHENOMENA FOR THE LAST UTC DAY

Date	Begin	Max	End	Xray	Op	Region	Locn	Sweeps/Optical Observations
NO EVENTS OBSERVED.								

NOTES:

All times are in Universal Time (UT). Characters preceding begin, max, and end times are defined as: B = Before, U = Uncertain, A = After. All times associated with x-ray flares (ex. flares which produce associated x-ray bursts) refer to the begin, max, and end times of the x-rays. Flares which are not associated with x-ray signatures use the optical observations to determine the begin, max, and end times.

Acronyms used to identify sweeps and optical phenomena include:

II	= Type II Sweep Frequency Event
III	= Type III Sweep
IV	= Type IV Sweep
V	= Type V Sweep
Continuum	= Continuum Radio Event
Loop	= Loop Prominence System,
Spray	= Limb Spray,
Surge	= Bright Limb Surge,
EPL	= Eruptive Prominence on the Limb.

** End of Daily Report **

Date: 8 Aug 1994 21:41:05 -0400
 From: ihnp4.ucsd.edu!galaxy.ucr.edu!library.ucla.edu!europa.eng.gtefsd.com!
 howland.reston.ans.net!sol.ctr.columbia.edu!proto.ida.org!bah.com!bah.com!not-for-
 mail@network.ucsd.edu
 Subject: Gaithersburg MD Hamfest - 1994 Dates???????

To: info-hams@ucsd.edu

Michael Crestohl (mc@northshore.shore.net) wrote:

: Does anybody know the 1994 dates for the Gaithersburg MD hamfest/flea
: Michael Crestohl KH6KD/W1

According to the "lit" I've seen F.A.R. Fest 1994 (aka Gaithersburg) will be Sunday 11 Sep 94 at the Montgomery County Agricultural Center (Fairgrounds). Exit 11 off I-270. Since it's a FAR event (Foundation for Amateur Radio), N40SD probably could give you other details; he's at 301-249-6544. You probably could drop a line to FAR, POB 7612 Falls Church VA 22040-7612 with equal results.

jd

Date: 9 Aug 1994 17:49:37 GMT
From: ihnp4.ucsd.edu!ucsnews!newshub.sdsu.edu!nic-nac.CSU.net!usc!
howland.reston.ans.net!europa.eng.gtefsd.com!news.umbc.edu!haven.umd.edu!
cs.umd.edu!newsfeed.gsfc.nasa.gov!lvn@network.ucsd.
Subject: Help! How to Improve my CW Speed?
To: info-hams@ucsd.edu

In article <323232\$2ql@scunix2.harvard.edu>,
Yuzuru Suzuki <ys@isr.harvard.edu> wrote:
>I am having difficulty going over 30 WPM....
>
>73, Yuzuru Suzuki, AA1JA
>

Pracitce, practice, practice ;-)

Two ideas:

- On a big CW contest weekend, listen to the contesters. Many good contesters hover in the 30-35 wpm range. Find the ones that are CQ'ing - you can hear their exchange several times to be sure you got it right. Of course, you have to keep moving, but it's good practice for call signs, numbers, etc.
- Get a computer program that will send random 5 letter sequences. (The one I use is the N6TR contest logging package, but there are probably others that will do this. Have it send the sequence at whatever speed you want, then have it repeat the sequence to see if you got it right.

Neither of these techniques will help you for copying long strings of text, but they'll do wonders to speed up you short sequence copying.

- Larry, K3TLX

.

Date: Wed, 10 Aug 1994 14:03:56 GMT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!library.ucla.edu!europa.eng.gtefsd.com!gatech!wa4mei!ke4zv!gary@network.ucsd.edu
Subject: Icom 735 Production Run
To: info-hams@ucsd.edu

In article <3280ob\$1ac@pandora.sdsu.edu> palsson@ucssun1.sdsu.edu (Jerry Palsson) writes:

>I heard recently that the Icom 735 has been in continuous production
>longer than any other currently manufactured rig. This raises a few
>questions:

>

>1. Is it true?

>2. How many years?

>3. Is this a record?

Yeah, it's true. It's been in production for 10 years. That's not a record though. I believe the Collins KWM-2 and S-line were in production longer. The IC-735 is truly a great radio though.

Gary

--

Gary Coffman KE4ZV		You make it,		gatech!wa4mei!ke4zv!gary
Destructive Testing Systems		we break it.		uunet!rsiatl!ke4zv!gary
534 Shannon Way		Guaranteed!		emory!kd4nc!ke4zv!gary
Lawrenceville, GA 30244				

Date: Wed, 10 Aug 1994 04:22:17 GMT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!usc!nic-nac.CSU.net!charnel.ecst.csuchico.edu!csusac!csus.edu!netcom.com!portnoy@network.ucsd.edu
Subject: Info on UK operation needed.
To: info-hams@ucsd.edu

I'm a US amateur that may spend a year or so in the UK.
I'm not familiar with the necessities for obtaining permission.
If anyone could point me in the right direction, I'd

be most grateful. Thanks, Elan WB2IOL, portnoy@netcom.com

Date: 5 Aug 1994 08:45:53 -0700
From: agate!library.ucla.edu!psgrain!rainrgnews0!pacifier!news.alpha.net!
mvb.saic.com!bethel.connected.com!hebron.connected.com!not-for-mail@ames.arpa
Subject: Interference to X-10 home automation?
To: info-hams@ucsd.edu

I've been using the x-10 system for a bit more then 10 years now. I have noticed no problems on any band I work (80m - 432 Mhz). Since this includes weak signal work on the vhf/uhf I have to conclude that there is no problems at these frequencys

73's Ralph

--
Ralph Lindberg N7BSN More hobbies than time
Ellen Winnie N7PYK Just because I'm not doing anything
email => dragonsl@connected.com doesn't mean I have nothing to do.
or => dragonsl@pnw.net Members of too MANY clubs!

Date: Mon, 8 Aug 1994 18:49:48 GMT
From: ihnp4.ucsd.edu!nntp.ucsb.edu!library.ucla.edu!news.mic.ucla.edu!
unixg.ubc.ca!nntp.cs.ubc.ca!torn!news.unb.ca!coranto.ucs.mun.ca!nsthns.ca!
cs.dal.ca!cfn.cs.dal.ca!aa568@@.
Subject: mods for ALINCO DR510T
To: info-hams@ucsd.edu

hello all, I have the Alinco DR510t and was wondering if there were any mods to give it extended Receive.

Thanks in advance, post here or e-mail me direct.

73 de VE1RFB

-Ross-

--

Date: 5 Aug 94 15:59:02 GMT
From: munnari.oz.au!sgiblab!bridge2!news.claremont.edu!paris.ics.uci.edu!
csulb.edu!nic-nac.CSU.net!usc!howland.reston.ans.net!gatech!
newsxfer.itd.umich.edu!newsrelay.iastate.edu!@ihnp4.ucsd.edu
Subject: Technician No Code
To: info-hams@ucsd.edu

The problem, of course, is the half duplex nature of the system. It can't listen on the band on which it's transmitting until the signal on the other band making it transmit disappears. What's really needed is a different sort of system. The link to the remote HT could be duplex so that positive control can always be exercised. That would require in-band duplexers in the radio. Or the system could use channel *sampling* like the simpatches do. But none of the current amateur transievers has either of these options, so they make lousy "remote bases".

It may be possible to fool some of the rigs that have dual in-band receive capability by setting up the priority channel on the 2 meter side to monitor a 440 MHz frequency. You could then operate the 440 side split with the HT transmitting on one frequency and listening on another. If you held the PTT down for a moment, the priority scan would catch it and give you back control of the radio. It would still be "repeating" on 440 though, and you'd have to remote control it (perhaps by changing the 2 meter CTCSS squelch frequency) so the radio would stop retransmitting the 2 meter signal and perform a turnaround. Sounds like a kludge.

The best way is still to set up a true in-car repeater system on 440 and have a TT controllable link to 2 meters. That solves both the hang time problem, and the ID problem since the in-car repeater can have automatic ID. I note with interest that the new SERA 440 bandplan has provision for low power CTCSS controlled repeaters for itinerant operation.

Gary

--

Gary Coffman KE4ZV		You make it,		gatech!wa4mei!ke4zv!gary
Destructive Testing Systems		we break it.		uunet!rsiatl!ke4zv!gary
534 Shannon Way		Guaranteed!		emory!kd4nc!ke4zv!gary
Lawrenceville, GA 30244				

Date: 10 Aug 1994 15:36:29 GMT
From: dog.ee.lbl.gov!agate!darkstar.UCSC.EDU!news.hal.COM!olivea!
channel.ecst.csuchico.edu!yeshua.marcam.com!zip.eecs.umich.edu!
newsxfer.itd.umich.edu!gatech!news-feed-1.peachnet.@ihnp4.ucsd.edu
To: info-hams@ucsd.edu

References <776461176.85snx@n2ayj.overleaf.com>, <32966a\$504@agate.berkeley.edu>,
<SO-PATU.94Aug10084214@stekt14.oulu.fi>hi
Subject : Re: Crossband repeating rigs & auto IDers

In article <SO-PATU.94Aug10084214@stekt14.oulu.fi> so-patu@stekt14.oulu.fi (Timo Patana) writes:

>
>Well, I would like to know how you can make a "repeater extension"
>with Xband repeater (that depends on what type of repeaters you
>are using, of course). I think the problem looks like this:
>
>You want to operate 2m repeater using Xband mobile and 70cm HT
>
>1. You push PTT to open the repeater, mobile rig repeats O.K
>
>2. Carrier from repeater opens the 2m squelch on your mobile, starts
> transmitting on 70cm, and transmits as long as there is a
> carrier, so, you arent able to talk through to input, right?

Carrier from repeater doesn't switch your mobile rig into rx:2m/tx:70cm until you drop your 70cm carrier, and vice-versa. In other words, it is keyed up by the first signal it gets, and doesn't swap bands until that signal goes away and a signal on the other band appears.

>(at least here in OH most of the repeaters stay on maybe 15s after
>squelch closed, so it dont have to be a problem everywhere)

The repeater hangtime problem is neatly solved by using tone squelch. If the repeater has an output tone, or if it will pass a tone from the input, you just use that tone to open the squelch on your mobile x-band repeater.

-joe

--

"When personal freedom's being abused,		"In Canada we have something called
you have to move to limit it."		multiculturalism - you will find the
		whole spectrum of races living in
- U.S. President Bill Clinton, 1994		Toronto's slums." -A Canadian

Date: 10 Aug 1994 15:34:30 GMT
From: ihnp4.ucsd.edu!agate!darkstar.UCSC.EDU!news.hal.COM!olivea!
charnel.ecst.csuchico.edu!nic-nac.CSU.net!usc!cs.utexas.edu!convex!news.duke.edu!
duke.edu!jbs@network.ucsd.edu
To: info-hams@ucsd.edu

References <32872b\$dls@news.duke.edu>, <776461176.85snx@n2ayj.overleaf.com>,
<32966a\$504@agate.berkeley.edu>co.edu
Subject : Re: Crossband repeating rigs & auto IDers

In article <32966a\$504@agate.berkeley.edu> kennish@kabuki.EECS.Berkeley.EDU (Ken

A. Nishimura) writes:

>

>Is this a real problem? Not, unless you are gonna split hairs about
>rules. But it IS illegal. The bigger problem with X-band are the
>bozos out there that don't know how to pick the right frequencies.
>The example given above is somewhat risky, since you are xbanding
>onto a repeater input.

Not to mention that technically your mobile crossband repeater must be
remotely controllable so you can disable its transmit at any time...

-joe

--

"When personal freedom's being abused,		"In Canada we have something called
you have to move to limit it."		multiculturalism - you will find the
		whole spectrum of races living in
- U.S. President Bill Clinton, 1994		Toronto's slums." -A Canadian

Date: 5 Aug 94 15:33:54 GMT

From: ihnp4.ucsd.edu!munari.oz.au!sgiblab!bridge2!news.claremont.edu!

paris.ics.uci.edu!csulb.edu!csus.edu!netcom.com!greg@network.ucsd.edu

To: info-hams@ucsd.edu

References <940725102304_2@ccm.hf.intel.com>, <gregCtpsvI.Ao0@netcom.com>,
<hY9RUEN.jramsey@delphi.com>.uci

Subject : Re: Ramsey SlyFox

In article <hY9RUEN.jramsey@delphi.com> jramsey@delphi.com writes:

>Greg Bullough <greg@netcom.com> writes:

[mis-attributed text deleted]

>If you follow the directions and tune up as we say, the unit will
>operate and meet spec properly! Do we have to make the kits work
>without the builder reading the insrtuctions?

First, John, a number of criticisms which have been leveled have
been by very respected and capable builders. They are credible.

Second, you consistently ignore those who point out the dichotomy
between the way in which the kits are marketed (please read
your own ad copy) and the degree of technical experience, expertise,
and equipment required to be assured of a final product which meets
FCC specs. I know you disagree with the reviews... ..however they
have some credibility, and are sufficient for me, as a consumer, to
be circumspect in my approach to the product.

Why, John, do you continue to publish ads which are very tempting to new hams who are not fully equipped to judge the magnitude of the task which they are undertaking? According to Joe's review, the SlyFox manual indicates that you'd rather see a newcomer pick a different first project (presumably because of the RF section). Why doesn't your ad copy for the SlyFox and for the FM transceivers reflect these doubts?

>>Heath sure did. They told you how to align their kits. If it was beyond
>>the stated target market, they shipped that section, pre-built and aligned.
>
>Is reading English and following directions, "beyond our target market"?

The ability to follow those directions, and to understand whether they have successfully complied, is beyond the ability of a certain percentage of those who will be tempted by those who will be tempted by: '...breaks the price barrier... ...proven EASY assembly... ...for less... ...pro look.' I'd quote the ad copy on the technical requirements for 'EASY assembly' but there isn't.

Many readers won't realize that they'd be much better off, dollar for dollar and feature for feature, buying a new (or used) HTX-202/404, if their goal is to get a few watts on VHF or UHF. They don't have the experience and circumspection to understand that they aren't saving 50 or 75 bucks, by the time they meet their (likely) goals.

>>So you see, if Ramsey would look at the dichotomy between the abilities
>>of the people who are buying this stuff, and the requirements of the
>>kit, and do what is needed to close the gap, we wouldn't have to have
>>these discussions again and again. They have several options, but don't
>>seem to choose any of them.
>
>Greg, why don't you build one and tell the folks how hard it is??

I'm not qualified. I've been a ham since '76. I built my first receiver from a Heathkit (point-to-point and tubes yikes) in 1973. Like copying code at N WPM, it's just something I do, and things like Cecil points out are obvious.

Now, if you had my XYL, who's been studying off-and-on for her first ticket, and who's done some basic soldering, and who has a good sense for things technical but not a lot of hardware construction experience try one, you'd be more on target with the ability level of many of the purchasers. These are folks with 'potential.' I'll contend that some OT's will buy a kit as a lark, or to a purpose, but that most of the FX-series goes to hams with lots of potential. Success will help them

realize it.

>Call me and I'll send you a kit for nothing - is that reasonable?

Thank you, no. I will not put myself in a position of being beholden. And I've seen the FX-146 kit, and the book, and I don't think I'm going to endorse our ad copy. In light of that, thank you, no.

(By the way, folks, I did try and take John up on his offer of testing out the SX-20, but when I did, he informed me that no trial units were available.)

>works for all you other folks out there too, quit your belly-
>aching and call me if you have a question, problem or gripe.
>Fair enough???

But John, when you characterize good-faith reviews, expressions of concern, etc., as 'bellyaching,' how can you expect people to want to work with you? Most of the reviewers have pointed out difficulties in a professional manner. I've said that, as far as I can tell, the products are okay, but I have some real concerns over how some are represented. Heck, I use the PA-10-2 all the time. Best deal going, especially at the discount they gave at Halted.

John, you claim to be responsive to your clientele. How about updating that old ad copy so that you'll have fewer customers for the FX kits, with a higher percentage of likely successes?

Greg

End of Info-Hams Digest V94 #896
